

The Socorro Chieftain.

VOL. 24

SOCORRO, NEW MEXICO, SATURDAY, MAY 2, 1903

NO. 15

For More Than a Quarter of a Century the reputation of W. L. Douglas shoes has been established all over the world. W. L. Douglas shoes have to give better satisfaction than other shoes because his reputation for the best shoes and his shoes are made in America.

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\$25.00 One Way.

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If you expect to go to California, why not go when the railroad fare is low? From now to June 15, 1903, you may go there for \$25.00. You may buy a round-trip ticket May 13 to May 19 inclusive, for \$35.00 a considerable reduction from current rates. These round-trip tickets will be limited to July 15, and liberal stopover privileges accorded.

The one-way tickets will be accepted for passage in free chair cars carried on fast trains. If sleeper is desired, tickets will be accepted for passage in tourist sleepers on payment of customary Pullman charge. The round-trip tickets will be honored on any Santa Fe train.—Pullman space extra. Santa Fe all the way.

A profusely illustrated folder issued by the Santa Fe describes the trip to California, and also contains complete schedules of the special trains to be run for those who avail themselves of the low rate made for the General Assembly of the Presbyterian Church and the General Convention of Master Plumbers. Sent free on request.

THOS. JAKES,
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WE PRINT

Stationery.

SCHOOL OF MINES.

Items of Interest for the Week Concerning This Thriving Territorial Institution.

Professor Atkinson expects to spend the summer at the Chicago University, taking up special advanced courses in higher mathematics.

About 50 volumes on metallurgy and mining have been recently added to the library. Several of these volumes are by eminent English authors.

The Spanish classes under Professor Drake have had a most satisfactory year. In addition to Spanish, beginning classes in German and French will be organized at the commencement of next year.

Several members of the Faculty contemplate attending the convention of the National Education Association which takes place in Boston July 6 to 10. Professor Charles Lincoln leaves May 15, some time in advance of the others.

The examination for midshipmen for the United States Naval Academy at Annapolis takes place in Albuquerque on May 6th, President Keyes, Professor Tight, and Colonel Willson compose the examining board. There are no candidates from the School of Mines.

Professor Charles Lincoln has just completed a series of interesting chemical investigations of New Mexico table salts. The results have proved very important and instructive. Professor Lincoln will next begin a systematic examination of New Mexico brines.

The Assaying and Metallurgical classes will do double work next week on account of absence all this week on field work in mine surveying. The results obtained this year have been highly satisfactory. The Brown gold medal for highest individual proficiency in assaying will be awarded at the close of the present semester.

An interesting mineral, new to New Mexico, has recently been discovered by members of the School of Mines. The scientific name is Bloedite. It is a hydrous double sulphate of magnesium and sodium. It is probably very valuable as a source of commercial soda. It occurs in a thick bed covering an area of over 3 square miles. The mineral is the beautiful crystalline variety. Single crystals, like cut glass, occur 3 inches long and an inch in diameter.

The class in Mine Surveying, under the direction of Professor Smith, spent the week at the extensive coal mines east of Carthage. These mines present a large number of interesting problems not usually met with in the metal mines. The party left Socorro in wagons taking tents and camping outfit, besides the various instruments necessary. It was first intended to visit the silver mines in the Magdalena Mountains, but owing to the urgency of the Carthage work this had to be put off two weeks.

President Keyes has just received two very valuable volumes on geology. They are Scrope's Volcanoes of Central France. Both are classics in geological science. Dr. Scrope was one of the most eminent English scientists, living in the first half of the last century. The two volumes that have found their way to Socorro are the author's presentation copies to Sir Charles Lyell, the father of modern geology, and the full inscriptions are given on the fly-leaves, together with the quaint Lyell book-plates. The volumes are handsomely bound in full library calf and highly embossed, with red title spaces.

A HIGH COMPLIMENT.

The Santa Fe New Mexican pays the professional talent of the School of Mines a high compliment, when it says, in a recent issue:

"General Manager W. S. Hope-well has given orders to erect 100 houses for the miners on the northern slope of the townsite of Hagan, in the Ortiz Mountains, somewhat nearer to the mine than the rest of the town will be.

When it is realized that ultimately 1,000 to 2,000 men are to be employed in the coal mines alone then it will be seen that Hagan will be an important town. But coal mining is not to be the only industry. There will be coke-ovens and if a large body of sulphide, iron or copper ore can be located in that section there will go up furnaces and smelters.

Doctor Keyes, the director of the School of Mines at Socorro, and a mineralogical and geological expert of national reputation, was here this week to look at iron and copper prospects located for the company in the San Pedro and South mountains and which have excellent surface indications. It was because the New Mexico Fuel and Iron Company was after the iron deposits in the Oscuras, Socorro County, that the Colorado Fuel and Iron Company grabbed them up so quickly and it was a race between the two companies for the coal fields at Hagan, Coyote and Pino Vititas, with the New Mexico Fuel and Iron Company winning by a neck.

"Doctor Keyes pronounces the coal fields the finest in New Mexico and he should know, too, for he has traced the veins for miles, and long before the mines were opened he predicted almost to a foot where the principal and minor faults and rolls would be encountered in the different coal fields. He has shown that besides the four veins, the McCance, Kennedy, Hopewell and Andrews, there are three or four other veins both beneath and above and he believes that all the seams will leave the incline altitude several thousand feet in an will flatten out.

C. E. MAGNUSSON, B.E.E., M.S., Ph. D.

Distinguished Scholar Appointed Professor of Physics and Electrical Engineering at the School of Mines.

Carl Edward Magnusson, B. E., M. S., Ph. D., has been appointed to the newly established chair of Physics and Electrical Engineering in the New Mexico School of Mines. Doctor Magnusson is a graduate of the University of Minnesota in the department of electrical engineering, and of the University of Wisconsin. In the last named institution he was a Fellow in Physics. He comes to the School of Mines highly recommended by the professors of both of the universities mentioned.

Professor Magnusson is an instructor of acknowledged ability, a pleasing lecturer, and an indefatigable worker. As an original investigator he has done important work, which has been well received by the scientific world. He is widely known as an authority on subjects of light and electricity. No more distinguished electrician has ever been called to New Mexico.

The School of Mines is to be congratulated on its selection of so able a man as the head of one of its principal departments. The constantly and rapidly growing importance of electricity in mining has made this one of the leading subjects in modern technical training, and it was imperative that the School should place this department in the forefront to rank with similar departments of the leading colleges of the country.

\$100 Reward, \$100.

The readers of this paper will be pleased to learn that there is at least one dreaded disease that science has been able to cure in all its stages and that is catarrh. Hall's Catarrh Cure is the only positive cure now known to the medical fraternity. Catarrh being a constitutional disease, requires a constitutional treatment. Hall's Catarrh Cure is taken internally, acting directly upon the blood and mucous surfaces of the system, thereby destroying the foundation of the disease, and giving the patient strength by building up the constitution and assisting nature in doing its work. The proprietors have so much faith in its curative powers, that they offer one hundred dollars for any case that it fails to cure. Send for list of testimonials.

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DEATH OF MRS. JOHN E. GRIFFITH.

A Long and Painful Illness Results in the Death of One of Socorro's Prominent and Most Highly Esteemed Ladies.

For the fourth time in a short period it becomes necessary to chronicle the death of one of Socorro's most prominent and highly esteemed citizens. Mrs. John E. Griffith, wife of the district clerk of this judicial district, passed away in El Paso, Texas, Tuesday afternoon shortly after five o'clock.

The announcement of this sad event was especially surprising and shocking to relatives and friends in Socorro because it was not anticipated. Although Mrs. Griffith had suffered a long and painful illness, she was recovering rapidly from the effects of a severe surgical operation and it was understood that the second operation would be but a slight one. In fact it was generally expected that she would soon return home in restored health and strength. The patient did not rally from the effects of the second operation, however, and a day later in the presence of husband and daughter and Doctor Edwin Swisher, who had the case in charge in Socorro, she passed peacefully away.

Mrs. Griffith's maiden name was Elizabeth McMillen. She was born in Ohio thirty-two years ago and was married thirteen years ago to the husband who now mourns her loss. One daughter, Lena, was born of the union and now shares her father's sorrow. Mrs. Griffith accompanied her husband to Socorro four years ago. She appeared to be a strong, healthy woman, but a few months ago the disease developed that finally resulted in death. Mr. Griffith accompanied the remains from El Paso directly to Radnor, Ohio, where they were laid to rest this afternoon.

Mrs. Griffith commanded to a remarkable degree the esteem and devotion of all who knew her while living. The mere statement of that fact is the highest possible tribute that can be paid to her memory now; for it is an implied recognition of her abundance of womanly virtues. When a good woman dies, earth loses what it least can spare. Mrs. Griffith was a good woman. Without conscious questioning of the wisdom of Him who doeth all things well, there is now, as always at such a time, ready assent to the utterance, "She should have died hereafter."

From a Cat Scratch.

On the arm, to the worst sort of a burn, sore or boil, De Witt's Hazel Salve is a quick cure. In buying Witch Hazel Salve, be particular to get De Witt's—this is the salve that heals without leaving a scar. A specific for blind, bleeding, itching and protruding piles. Sold by A. E. Howell.

San Antonio Triumphs over Socorro.

A crowd of forty or fifty baseball enthusiasts went down from Socorro Sunday to witness the game between the Socorro and San Antonio nines. They were well paid for their going for, although the day was a miserable one for ball playing, the game was hard fought and thrilling from beginning to end. The Socorro nine had a long lead in the early part of the game but could not maintain it. It took eleven innings to decide the game in favor of San Antonio by a score of 11 to 10. It is suggested that a nine might be selected from the two teams that could put up a mighty strong argument with any other amateur nine in the territory.

The Wastes of the Body.

Every seven days the blood, muscles and bones of a man of average size loses two pounds of worn-out tissue. This waste cannot be replenished and the health and strength kept up without perfect digestion. When the stomach and digestive organs fail to perform their functions, the strength lets down, health gives way, and disease sets up. Kodol dyspepsia cure enables the stomach and digestive organs to digest and assimilate all of the wholesome food that may be eaten into the kind of blood that rebuilds the tissues and protects the health and strength of the mind and body. Kodol cures indigestion, dyspepsia and all stomach troubles. It is an ideal spring tonic. Sold by A. E. Howell.

Close of Public Schools.

The public schools of the city closed yesterday, after a very successful term's work. There were public exercises at the high school building in the rooms of Professors Chavez and Saylor in the morning and at the second ward building in the rooms presided over by Sister Mary Basil and Sister Angelica in the afternoon. These exercises were attended by members of the school board and by other friends and relatives of the pupils and were much enjoyed. The term's work has been very satisfactory, the only thing to be sorry for being the fact that the term could not be prolonged.

Singing Society.

Mrs. C. F. Taylor contemplates conducting a singing society for the girls of the town and offers a membership to any who sing at all and would like to improve this opportunity. The expense will be for music only. To this end all such will meet Mrs. Taylor at the Presbyterian church Saturday afternoon at 3 o'clock, when a day and place convenient to all will be decided upon for future rehearsals.

L. Baldwin is reported seriously ill at his home in Eagle.